

ABSTRACT OF THE DISCLOSURE

The present invention provides a processing liquid tank and a processing system which take smaller spaces for the tank and the heat exchanger and can be realized at low costs.

The processing liquid tank 100 for storing a prescribed processing liquid comprises an inner cylinder 130 in the processing liquid tank 100. The processing liquid is stored outer of the inner cylinder 130. The pipes 160a, 160b, 160c for passing a heat medium are disposed in the processing liquid. The flow of the heat medium passing through the pipes 160a, 160b, 160c is opposite to the flow of the heat medium. The processing device comprises a processing liquid tank 100, a processing unit for processing objects-to-be-processed and a processing liquid supply line for supplying a processing liquid from the process liquid tank to the processing unit.